

EMB:PB

April 26, 1954

Dr. H. B. Tukey, Head
Department of Horticulture
Michigan State College
East Lansing, Michigan

Dear Dr. Tukey:

You will recall at the time of the Congressional Hearings that we discussed the possibility of providing you with radioactive soil from one of the islands of the Pacific Proving Grounds. This soil was shipped to the New York Operations Office, and we are asking them to send you between 100 and 125 pounds. I have asked them to provide you with activity measurements provided these have been made on this batch of soil.

Any information that you can obtain on the uptake by horticultural crops and vegetables of the radioactivity from this soil will be of considerable interest to us. Provided the activity is sufficiently high you will probably wish to mix some of the radioactive soil with Michigan soils.

I very much appreciate you sending me a copy of the book by Davenport, "Timberland Times". I shall certainly enjoy reading this account of the home farm and hope that I will some time have an opportunity to visit there.

The Hearings are expected to be off the press this week, and I assume the Committee will send you several copies.

Sincerely yours,

Paul B. Pearson
Chief, Biology Branch
Division of Biology and Medicine

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